

Title (en)

ASSAYS FOR RESISTANCE TO ECHINOCANDIN-CLASS DRUGS

Title (de)

TESTS AUF RESISTENZ ZU ARZNEISTOFFEN DER ECHINOCANDIN-KLASSE

Title (fr)

ANALYSES DETERMINANT LA RESISTANCE A DES MEDICAMENTS DE LA CLASSE DES ECHINOCANDINES

Publication

**EP 1907588 A2 20080409 (EN)**

Application

**EP 06788713 A 20060726**

Priority

- US 2006029290 W 20060726
- US 70275605 P 20050726

Abstract (en)

[origin: WO2007014305A2] Nucleic acid amplification assays for mutations to two short sections of the fungal gene FKS1. Mutations in these target sequences have been shown to correlate with resistance to echinocandin-class drugs. Assays may include detection by sequencing or by labeled hybridization probes. Also, primers, probes and reagent kits for performing such assays.

IPC 8 full level

**C12Q 1/68** (2006.01)

CPC (source: EP US)

**C12Q 1/6827** (2013.01 - EP US); **C12Q 1/6876** (2013.01 - US); **C12Q 1/6895** (2013.01 - EP US); **C12Q 1/6844** (2013.01 - US); **C12Q 2600/156** (2013.01 - US); **C12Q 2600/16** (2013.01 - EP US)

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

**WO 2007014305 A2 20070201; WO 2007014305 A3 20070913**; AU 2006272568 A1 20070201; AU 2006272568 A8 20080424; AU 2006272568 B2 20120628; BR PI0614445 A2 20110329; BR PI0614445 B1 20181106; BR PI0614445 B8 20210727; CA 2617063 A1 20070201; CA 2617063 C 20150414; CN 101448953 A 20090603; CN 101448953 B 20140507; EP 1907588 A2 20080409; EP 1907588 A4 20091104; EP 1907588 B1 20130605; ES 2430553 T3 20131121; IL 189013 A0 20080807; IL 189013 A 20141130; JP 2009502174 A 20090129; JP 5319281 B2 20131016; PT 1907588 E 20131009; US 10934577 B2 20210302; US 2010075302 A1 20100325; US 2015125856 A1 20150507; US 2017356034 A1 20171214; US 8753819 B2 20140617; US 9657334 B2 20170523

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**US 2006029290 W 20060726**; AU 2006272568 A 20060726; BR PI0614445 A 20060726; CA 2617063 A 20060726; CN 200680035097 A 20060726; EP 06788713 A 20060726; ES 06788713 T 20060726; IL 18901308 A 20080124; JP 2008524167 A 20060726; PT 06788713 T 20060726; US 201414305499 A 20140616; US 201715601450 A 20170522; US 99596606 A 20060726